

PLAN OF STUDY FORM - 2001/2002

THREE RIVERS COMMUNITY COLLEGE

PHOTONICS ENGINEERING TECHNOLOGY – KA47

ASSOCIATE IN SCIENCE DEGREE

CREDITS REQUIRED – 67.5

NAME: _____

First

Last

STUDENT ID# _____

Advanced Credits:

Transfer Credits _____

#CLEP/DANTES _____

#Credit by Exam _____

#APL Credits _____

#Military credits _____

Name(s) of transfer college(s) _____

A combined maximum of 30 credits may be used to satisfy degree requirements.

<u>DEPT & NO.</u>	<u>TITLE OF COURSE</u>	<u>CREDITS</u>	<u>PLANNED</u>	<u>COMPLETED</u>
<u>SEMESTER I</u>				
EET K1100*	Electric Circuits I	4	_____	_____
EET K1101*	Electric Circuits I Lab	1	_____	_____
ENG K111*	College Composition	3	_____	_____
MAT K141*	Precalculus	4	_____	_____
PHO K105	Laser Safety	.5	_____	_____
PHY K140*	Geometric Optics	4	_____	_____
<u>SEMESTER II</u>				
EET K1110*	Electric Circuits II	3	_____	_____
EET K1111*	Electric Circuits II Lab	1	_____	_____
EET K1120*	Electronics I	3	_____	_____
EET K1121*	Electronics I Lab	1	_____	_____
ENG K225*	Writing in the Workplace	3	_____	_____
MAT K151*	Calculus I	3	_____	_____
PHY K141*	Wave Optics	4	_____	_____
<u>SEMESTER III</u>				
PHO K230*	Laser Electronics	4	_____	_____
EET K2110*	Digital Electronics I	3	_____	_____
EET K2111*	Digital Electronics I Lab	1.5	_____	_____
MAT K152*	Calculus II	3	_____	_____
PHO K240*	Introduction to Lasers	4	_____	_____
<u>SEMESTER IV</u>				
EET K2140*	Telecommunications I	3	_____	_____
EET K2141*	Telecommunications I Lab	1.5	_____	_____
PHO K250*	Fiber and Integrated Optics	4	_____	_____
PHO K290*	Advanced Laser Topics	3	_____	_____
_____	Humanities Elective	3	_____	_____
_____	Social Sciences Elective	3	_____	_____

* Course has a prerequisite. Students should check course description in the catalog or semester class schedule.

DEVELOPMENTAL COURSES COMPLETED:

Writing Workshop _____

Effective Reading _____

Basic Math Skills _____

Other _____

PLAN OF STUDY REVIEWED BY:

Advisor _____ Date _____

Student _____ Date _____

Graduation Audit Completed by:

Signature _____ Date _____